<u>CLAIM AMENDMENTS</u>

Please amend Claim 14 as follows

1. - 13. (Cancelled)

14.　　(Currently Amended) A driving method for ~~an~~ a CMOS type image pickup device having pixels each including a photoelectric conversion unit, a transfer ~~switch~~ MOS transistor for transferring photoelectric conversion signal charges generated by said photoelectric conversion unit to a floating diffusion ~~charge accumulator~~ unit at an input terminal of an amplifier element, wherein the image pickup device includes signal lines outputting the amplified signal to a capacitor arranged at each signal line, and a switch element for controlling electric continuity of the signal line and the capacitor, comprising:

a driving step of applying a plurality of pulses to the transfer switch to transfer the signal charge generated by said photoelectric conversion unit to the floating diffusion ~~charge accumulator~~ unit before reading out a signal from the pixel to the signal line~~, and applying one pulse to the switch element after applying said plurality of pulses to the transfer switch~~.

15.　　(Cancelled)

16.　　(Previously Presented) The driving method according to Claim 14, wherein the driving step includes a step of resetting the input terminal of the amplifier element and outputting a reset signal generated from the amplifier element upon the resetting, and a step of outputting a photoelectric conversion signal from the amplifier

element, and wherein the driving method further comprises a step of subtracting the reset signal from the photoelectric conversion signal.

          17.   (Previously Presented) The driving method according to Claim 14, wherein the photoelectric conversion signal and the reset signal include correlated signals.